



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4509

<b>SERIAL NUMBER</b> 10/694,896	<b>FILING OR 371(c) DATE</b> 10/29/2003 <b>RULE</b>	<b>CLASS</b> 015	<b>GROUP ART UNIT</b> 1744	<b>ATTORNEY DOCKET NO.</b> 116511-00116	
<b>APPLICANTS</b> Jang-Keun Oh, Gwangju-city, KOREA, REPUBLIC OF; <b>** CONTINUING DATA *****</b> <i>None</i> <b>** FOREIGN APPLICATIONS *****</b> <i>(JP)</i> REPUBLIC OF KOREA 10-2003-0033186 05/24/2003 <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 01/30/2004</b>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>[Signature]</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> KOREA, REPUBLIC OF	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 9	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 27557					
<b>TITLE</b> Handle tube and cyclone vacuum cleaner equipped with the same					
<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		